# **Project and Personnel Experience Requirements for Qualification**

#### Part VI

Water Pump Station, Well Equipping, and Water System Mechanical

Candidate Name:	Date:
Email:	
Prequalification Package in additio	submitted along with Parts I, II, III, and IV of the on to the company resume and resumes of any staff ou wish to be considered for prequalification for the
Water Pump Station	, Well Equipping, and Water System Mechanical
NOTE: Individual Projects may be experience is applicable to the ques	named in multiple questions as long as the project or tion asked.
of at least three booster pumpin regulating, or other water and/o five years meeting the minimum	ong your principal staff – constructed any combination of stations, wellhead equipping, flow control, pressure or reclaimed water mechanical projects during the past of qualifications requirements described for Water Pump Vater System Mechanical in Part III?
YES NO	
If "no", your firm is not qualific with questionnaire.	ed to bid on this project category. Proceed no further
If "yes", provide project specific	c experience below:
Project #1	
Project Name:	
Type of Project:	
Location:	
Owner:	
Owner Contact (name, e-mail and	
Engineer:	
Engineer Contact (name, e-mail a	nd current phone number):

Construction Manager:

Construction Manager Contact (name, e-mail and current phone number):	
Contractor's Managing Employee (name, e-mail and current phone number):	
Contract Value (including change orders):	
Scope of Work Performed (size/capacity/material):	
List aspects of the project that were self-performed (earthwork, pump installation, building construction, etc.):	
List aspects of the project that were subcontracted (provide name of subcontractor):	
Month/Year Completed:	
Time Extensions Granted (number of days):	

#### Project #2 Project Name: Type of Project: Location: \_\_\_\_ Owner Contact (name, e-mail and current phone number): Engineer: Engineer Contact (name, e-mail and current phone number): Construction Manager: Construction Manager Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Contract Value (including change orders): Scope of Work Performed (size/capacity/material): \_\_\_\_\_ List aspects of the project that were self-performed (earthwork, pump installation, building construction, etc.):

List aspects of the project that were subcontracted (provide name of subcontractor):
Month/Year Completed:
Time Extensions Granted (number of days):
Project #3
Project Name:
Type of Project:
Location:
Owner:
Owner Contact (name, e-mail and current phone number):
Engineer:
Engineer Contact (name, e-mail and current phone number):
Construction Manager:
Construction Manager Contact (name, e-mail and current phone number):
Contractor's Managing Employee (name, e-mail and current phone number):

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Contract Value (including change orders):
Scope of Work Performed (size/capacity/material):
List aspects of the project that were self-performed (earthwork, pump installation, building construction, etc.):
List aspects of the project that were subcontracted (provide name of subcontractor):
Month/Year Completed:
Time Extensions Granted (number of days):

#### Project #4 Project Name: Type of Project: Location: \_\_\_\_ Owner Contact (name, e-mail and current phone number): Engineer: Engineer Contact (name, e-mail and current phone number): Construction Manager: \_\_\_\_\_ Construction Manager Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Contract Value (including change orders): Scope of Work Performed (size/capacity/material): \_\_\_\_\_ List aspects of the project that were self-performed (earthwork, pump installation, building construction, etc.):

List aspects of the project that were subcontracted (provide name of subcon	tractor):
Month/Year Completed:	
Time Extensions Granted (number of days):	
Time Extensions Granted (number of days).	
Project #5	
Project Name:	
Type of Project:	
Location:	
Owner:Owner Contact (name, e-mail and current phone number):	
Owner:	
Owner:	
Owner:	
Owner Contact (name, e-mail and current phone number):	
Owner Contact (name, e-mail and current phone number):  Engineer:	
Owner: Owner Contact (name, e-mail and current phone number):  Engineer:	
Owner Contact (name, e-mail and current phone number):  Engineer:	

Contractor's Managing Employee (name, e-mail and current phone number):	
Contract Value (including change orders):	
Contract Value (including change orders):	
Scope of Work Performed (size/capacity/material):	
List aspects of the project that were self-performed (earthwork, pump installation, building construction, etc.):	
List aspects of the project that were subcontracted (provide name of subcontractor):	
Month/Year Completed:	
Time Extensions Granted (number of days):	

if relying on principal staff experience, list names and individual years of experience.
Name/position/years of experience:

YES	NO
Provide proje	ect specific experience below:
Project #1	
Project Name	»:
Type of Proje	ect:
Location:	
Owner:	
Owner Conta	ct (name, e-mail and current phone number):
Contractor's	Managing Employee (name, e-mail and current phone number):
Scope of Wor	rk Performed:
List aspects o	of the project that were self-performed:
List aspects o	of the project that were subcontracted:

## Project #2 Project Name: Type of Project: Location: Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed:

#### Project #3 Project Name: Type of Project: Location: Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed: Project #4 Project Name: Type of Project: Location:

Owner:
Owner Contact (name, e-mail and current phone number):
Contractor's Managing Employee (name, e-mail and current phone number):
Scope of Work Performed:
List aspects of the project that were self-performed:
List aspects of the project that were subcontracted:
Month/Year Completed:
Project #5
Project Name:
Type of Project:
Location:
Owner:
Owner Contact (name, e-mail and current phone number):

Contractor's Managing Employee (name, e-mail and current phone number):
Scope of Work Performed:
List aspects of the project that were self-performed:
List aspects of the project that were subcontracted:
Month/Year Completed:
If relying on principal staff experience, list names and individual years of experience.
Name/position/years of experience:

YES	NO
Provide projec	t specific experience below:
Project #1	
Project Name:	
Type of Projec	et:
Location:	
Owner:	
Owner Contac	t (name, e-mail and current phone number):
Contractor's M	Sanaging Employee (name, e-mail and current phone number):
Scope of Work	Performed:
List aspects of	the project that were self-performed:
	the project that were subcontracted:
List aspects of	
List aspects of	
List aspects of	

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YES	NO
Provide projec	ct specific experience below:
Project #1	
Project Name	:
Type of Proje	ct:
Location:	
Owner:	
Owner Contac	et (name, e-mail and current phone number):
Contractor's N	Managing Employee (name, e-mail and current phone number):
Scope of Wor	k Parformad
beope of wor	k i citoffied.
List aspects of	f the project that were self-performed:
	f the project that were subcontracted:
List aspects of	
List aspects of	
List aspects of	

## Project #2 Project Name: Type of Project: Location: Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed:

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Startup and	a company or among your principal staff — have five years' experience in Testing of water pump stations, well equipping, flow control, pressure or other water and/or reclaimed water system mechanical projects?
YES	NO
Provide proje	ect specific experience below:
Project #1	
Project Name	e:
Type of Proje	ect:
Location:	
Owner:	
Owner Conta	act (name, e-mail and current phone number):
Contractor's	Managing Employee (name, e-mail and current phone number):
Scope of Wo	rk Performed:
List aspects o	of the project that were self-performed:
List aspects of	of the project that were subcontracted:
	Completed:

## Project #2 Project Name: Type of Project: Location: Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed:

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YES	NO
Provide proje	ect specific experience below:
Project #1	
Project Name	e:
Type of Proje	ect:
Location:	
Owner:	
Owner Conta	act (name, e-mail and current phone number):
Contractor's	Managing Employee (name, e-mail and current phone number):
Scope of Wo	rk Performed:
List aspects of	of the project that were self-performed:
	of the project that were subcontracted:
List aspects of	
List aspects o	
List aspects of	

## Project #2 Project Name: Type of Project: Location: Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed:

## Project #3 Project Name: Type of Project: Location: Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed:

## Project #4 Project Name: Type of Project: Location: Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed:

#### Project #5 Project Name: Type of Project: Location: \_\_\_\_ Owner Contact (name, e-mail and current phone number): Contractor's Managing Employee (name, e-mail and current phone number): Scope of Work Performed: List aspects of the project that were self-performed: List aspects of the project that were subcontracted: Month/Year Completed: If relying on principal staff experience, list names and individual years of experience. Name/position/years of experience: Name/position/years of experience: Name/position/years of experience: Name/position/years of experience:

, , ,	s and superintendents with ten years' experience ow control, pressure regulating, or other water l projects?
YES NO	
Name/years of experience:	
Name/years of experience:	
Name/years of experience:	
Please provide resumes of the field engin demonstrate required qualifying experien	eers and superintendents identified above to ce, including;
<ul> <li>Project name and location</li> </ul>	
<ul> <li>Scope of work performed</li> </ul>	

• Original contract start date and final completion date (month/year)

#### PLEASE PROVIDE COMPANY AND PRINCIPAL STAFF RESUMES WITH PROJECT HISTORY, IDENTIFIED ABOVE, TO DEMONSTRATE REQUIRED EXPERIENCE.

The City may consider relevant experience of a Candidate's Principal Staff (owners, partners, principal officers, senior project managers) responsible for making significant administrative and business decisions on behalf of the Candidate's firm. The City will credit any relevant experience of such Principal Staff toward the qualification requirement only if:

- the Candidate demonstrates, to the satisfaction of the City, that the individual's prior experience with another firm/entity is predictive of the Candidate's performance under this project category based on the individual's present management/supervisory role with the Candidate's firm and the individual's anticipated involvement in the management/supervision of the work under this project category; and
- the individual has been employed by or associated with (i.e., as an owner, partner or officer) the Candidate's firm for a period of at least 2 years prior to the date listed on the Candidate firm's pre-qualification application.

Water Pump Station, Well Equipping, and Water System Mechanical Scoring

For pre-qualification for this project category, Candidates will be scored based upon the number of similar projects completed, and the degree of similarity between past projects and planned future projects. The scoring for similar projects and experience is set forth below

1. Has Candidate or Candidate's Principal Staff constructed any combination of at least three booster pumping stations, wellhead equipping, flow control, pressure regulating, or other water and/or reclaimed water mechanical projects during the past five years? (20 points)

```
5 projects = 20 points
4 projects = 15 points
3 min. projects = 10 points
```

2. Does Candidate or Candidate's Principal Staff have five years' experience on water pumping stations, well equipping, flow control, pressure regulating, or other water and/or reclaimed water system mechanical projects? (20 points)

```
5 projects = 20 points
4 projects = 15 points
3 projects = 10 points
2 projects = 5 points
```

3. Does Candidate or Candidate's Principal Staff have five years' of construction experience installing large pumps and electrical motors? (20 points)

```
5 projects = 20 points
4 projects = 15 points
3 projects = 10 points
2 projects = 5 points
```

4. Does Candidate or Candidate's Principal Staff have five years' experience in performing or managing electrical and control systems work? (20 points)

```
5 projects = 20 points
4 projects = 15 points
3 projects = 10 points
2 projects = 5 points
```

5. Does Candidate or Candidate's Principal Staff have five years' experience in startup and testing of water pumping stations, well equipping, flow control, pressure regulating, or other water and/or reclaimed water system mechanical projects? (20 points)

```
5 projects = 20 points
4 projects = 15 points
3 projects = 10 points
2 projects = 5 points
```

6. Does Candidate or Candidate's Principal Staff have five years' experience working in urban settings? (20 points)

5 projects = 20 points 4 projects = 15 points 3 projects = 10 points 2 projects = 5 points

- 7. Does Candidate employ field engineers and superintendents with ten years' experience in water pumping stations, well equipping, flow control, pressure regulating, or other water and/or reclaimed water system mechanical projects? (20 points)
  - 3 engineers/superintendents w/10years = 20 points 2 engineers/superintendents w/10years = 15 points 1 engineer/superintendent w/10years = 10 points

Passing Score: 98 points out of 140 points